

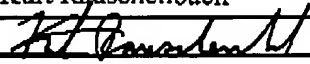
PTO/S9/21 (08-03)

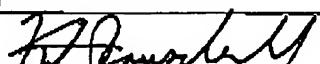
Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/710,463	
	Filing Date	7/13/2004	
	First Named Inventor	Cox	
	Art Unit	2681	
	Examiner Name		
Total Number of Pages in This Submission	5	Attorney Docket Number	PS1-001

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request For Corrected Filing Receipt (1 pg.); Copy of Filing Receipt (1 pg.); Copy of Filing Receipt for Priority Case (1 pg.); Facsimile Cover Sheet (1 pg.).
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Kurt Rauschenbach	
Signature		
Date	August 30, 2004	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Kurt Rauschenbach	
Signature		Date August 30, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

TELECOPY COVER SHEET

RAUSCHENBACH PATENT LAW GROUP, LLC
ATTORNEYS AT LAW

TO: Office of Initial Patent Examination's Filing Receipt Corrections
AT: United States Patent and Trademark Office

TEL:
FAX: (703) 746-9195

FROM: Kurt Rauschenbach, Ph.D.
DATE: August 30, 2004
RE: Request for Corrected Filing Receipt
CLIENT: USSN: 10/710,463 (PSI-001)
PAGES: 5 (Including this Cover Sheet)

COMMENTS. Please deliver to Office of Initial Patent Examination. Thank you.

This facsimile is subject to attorney-client privilege and contains confidential information intended only for the person(s) named above. If you have received this facsimile in error, please notify us immediately by telephone and destroy the original transmission without making a copy.

Attorney's Docket No. PSI-001

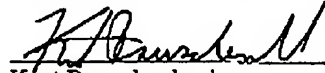
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Cox, et al.
Application No.: 10/710,463 Group No.: 2681
Filed: July 13, 2004 Examiner: Not Yet Assigned
For: BI-DIRECTIONAL SIGNAL INTERFACE

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence, and any document(s) referred to as attached herein is/are being transmitted to the United States Patent and Trademark Office, Facsimile No. 703.746.9195 on August 30, 2004.


Kurt Rauschenbach

Attn.: Office of Initial Patent Examination's Filing Receipt Corrections
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

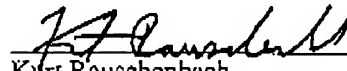
Attached is a copy of the official filing receipt received from the PTO in the above-identified application for which issuance of a corrected filing receipt is respectfully requested. The Applicants' Attorney believes that the Priority Data provided by the Applicant is consistent with the Patent and Trademark Office's records. Attached is a copy of the Filing Receipt for the Priority Application.

FEE AUTHORIZATION

Applicants believe that no fees are due for this submission. However, should any fee be associated with the submission of this paper, please charge the fee to our Deposit Account, No. 501211. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

Date: August 30, 2004
Reg. No. 40,137


Kurt Rauschenbach
Atty/Agent for Applicant(s)
Rauschenbach Patent Law Group, LLC
Post Office Box 387
Bedford, MA 01730

Tel. No.: (781) 271-1503
Fax No.: (781) 271-1527



UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22311-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/710,463	07/13/2004	2681	886	PSI-001	14	47	9

23701
RAUSCHENBACH PATENT LAW GROUP, LLC
P.O. BOX 387
BEDFORD, MA 01730

CONFIRMATION NO. 4462

FILING RECEIPT

0C000000013576776

Date Mailed: 08/19/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Charles Cox, Carlisle, MA;
Ed Ackerman, Cambridge, MA;

Assignment For Published Patent Application

PHOTONICSYSTEMS, INC., Billerica, MA;

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/488,748 07/14/2003 *

(*)Data provided by applicant is not consistent with PTO records.

Foreign Applications

If Required, Foreign Filing License Granted: 08/18/2004

Projected Publication Date: 01/20/2005

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title



UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
60/488,748	07/14/2003		80	PSI-001	7		

23701
 RAUSCHENBACH PATENT LAW GROUP, LLC
 P.O. BOX 387
 BEDFORD, MA 01730

CONFIRMATION NO. 3100

FILING RECEIPT

OC000000010846491

Date Mailed: 09/09/2003

Receipt is acknowledged of this provisional Patent Application. It will not be examined for patentability and will become abandoned not later than twelve months after its filing date. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Charles Cox, Carlisle, MA;
 Ed Ackerman, Cambridge, MA;

If Required, Foreign Filing License Granted: 09/09/2003

Projected Publication Date: None, application is not eligible for pre-grant publication

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Bi-directional antenna interface and optical link with low intrinsic noise figure

LICENSE FOR FOREIGN FILING UNDER
 Title 35, United States Code, Section 184
 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED